

REMARKS

Favorable consideration of this application is respectfully requested.

Claims 19-32, 36-42, 62, and 64-73 are currently active in this case. Claims 33-35, 61, and 63 have been cancelled; Claims 36, 62, 64, and 65 have been amended and Claims 66-73 have been added by way of the present amendment. Each new and amended claim is supported by the specification and claims as originally submitted and no new matter has been added.

In the outstanding Official Action, Claims 33-35 were rejected under 35 U.S.C. §102(b) over *DeWeerd et al.* (U.S. Patent No. 6,351,223, hereinafter *DeWeerd*); and Claims 61 and 63 were rejected under 35 U.S.C. §102(b) over *Sato et al.* (U.S. Patent No. 4,827,266, hereinafter *Sato*).

Applicants appreciatively acknowledge the Examiner's allowance of Claims 19-32 and 37-42 and the identification of allowable subject matter in Claims 36, 62, 64, and 65.

Applicants respectfully request cancellation of Claims 33-35 without prejudice.

Claims 36, 62, 64, and 65 have been amended only to place them in independent form. Applicants respectfully note that the claims capture the subject matter already identified as being allowable and that they are no narrower than their original dependent form.

Applicants respectfully request consideration of new Claims 66-73. New Claim 66 recites:

66. (New) A method of manufacturing an antenna, comprising the steps of:
disposing at least one antenna element on a substrate;
attaching a connector to said at least one antenna element; and
inserting at least one electronic component on the substrate;
wherein the electronic component has a value related to at least one property of the antenna.

However, the cited references fail to teach or suggest similar subject matter. Accordingly, Applicants respectfully submit that Claim 66 is patentable.

New independent Claim 69 recites:

69. (New) A method of manufacturing an antenna, comprising the steps of:
disposing at least one antenna element on a substrate;
attaching a connector to said at least one antenna element; and
inserting at least one electronic component on the substrate;
wherein the electronic component has a value related to at least one property of the antenna.

However, the cited references fail to teach or suggest similar subject matter. Accordingly, Applicants respectfully submit that Claim 66 is patentable.

Based on the patentability of independent Claims 19, 36, 37, 62, 64, 65, 66, and 69, Applicants respectfully submit that dependent Claims 20-32, 38-42, 67, 68, and 70-73 are also patentable.

Consequently, no further issues are believed to be outstanding, and it is respectfully submitted that this case is in condition for allowance. An early and favorable action is respectfully requested.

Respectfully submitted,
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